

DUAL BEAD ASSAYS INCLUDING COVALENT LINKAGES FOR IMPROVED SPECIFICITY AND RELATED OPTICAL ANALYSIS DISCS

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Abstract of the Disclosure

The invention provides compositions and methods for determining whether a target agent is present in a biological sample. The invention provides a sensitive and consumer friendly system for performing biological assays. More particularly, the invention is directed to the use of a biodisc in a dual bead assay designed to identify the presence of a target molecule. The invention further provides methods to optimize the selection of a suitable solid phase for use in a dual bead assay.

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